

In re Patent Application of:
LUE CHEE LIP ET AL.
Serial No. 09/988,907
Filed: November 20, 2001

In the Claims:

1. (Previously Presented) A method for processing a visitor request over an intranet for a visitor visiting an organization, the method comprising:

using the intranet within the organization for filling-out a visitor request form;

submitting the filled-out visitor request form over the intranet only within the organization;

creating a visitor database on the visitor based upon the filled-out visitor request form;

transmitting a visitor approval request message via e-mail to at least one evaluator within the organization if approval is required, the visitor approval request message having a hyperlink to the filled-out visitor request form; and

submitting an approval recommendation by the at least one evaluator via e-mail for updating the visitor database.

2. (Previously Presented) A method according to Claim 1 wherein the e-mail corresponding to the visitor approval request message is transmitted at least in part over the intranet; and wherein the e-mail corresponding to the approval recommendation is transmitted at least in part over the intranet.

3. (Previously Presented) A method according to Claim 1 further comprising validating the updated filled-out visitor request form.

4. (Previously Presented) A method according to Claim 1

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further comprising issuing a visitor badge based upon a validated filled-out visitor request form.

5. (Previously Presented) A method according to Claim 4 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

6. (Previously Presented) A method according to Claim 1 wherein if a user filling-out and submitting the visitor request form is not hosting the visitor, then the method further comprises:

identifying a host of the visitor in the filled-out visitor request form;

transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and

submitting a certification recommendation by the host via e-mail for updating the visitor database.

7. (Previously Presented) A method according to Claim 1 further comprising classifying the visitor as either a regular visitor or a foreign visitor.

8. (Previously Presented) A method according to Claim 7 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

9. (Previously Presented) A method according to Claim 7

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wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

10. (Previously Presented) A method according to Claim 1 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

11. (Currently Amended) A method according to Claim 1 further comprising transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to ~~the~~ a user that is hosting the visitor.

12. (Previously Presented) A method for processing a visitor request over an intranet for a visitor visiting an organization, the method comprising:

using the intranet within the organization for filling-out a visitor request form;

submitting the filled-out visitor request form over the intranet only within the organization;

creating a visitor database on the visitor based upon the filled-out visitor request form including classification of the visitor as a regular visitor or a foreign visitor;

transmitting a visitor approval request message via e-mail to at least one evaluator within the organization if approval is required, the visitor approval request message having

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a hyperlink to the filled-out visitor request form;
submitting an approval recommendation by the at least
evaluator via e-mail; and
issuing a visitor badge based upon a validated filled-
out visitor request form.

13. (Previously Presented) A method according to Claim
12 further comprising:

updating the filled-out visitor database based upon the
received approval recommendations; and
validating the updated filled-out visitor request form.

14. (Previously Presented) A method according to Claim
12 wherein the e-mail corresponding to the visitor approval
request message is transmitted at least in part over the
intranet; and wherein the e-mail corresponding to the approval
recommendation is transmitted at least in part over the intranet.

15. (Previously Presented) A method according to Claim
12 wherein the visitor badge comprises at least one of an escort
required badge and a no escort required badge.

16. (Previously Presented) A method according to Claim
12 wherein if a user filling-out and submitting the visitor
request form is not hosting the visitor, then the method further
comprises:

identifying a host of the visitor in the filled-out
visitor request form;

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transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and submitting a certification recommendation by the host for updating the visitor database.

17. (Previously Presented) A method according to Claim 12 wherein classification of the visitor as a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

18. (Previously Presented) A method according to Claim 12 wherein classification of the visitor as a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

19. (Previously Presented) A method according to Claim 12 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

20. (Currently Amended) A method according to Claim 12 further comprising transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to ~~the~~ a user that is hosting the visitor.

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21. (Previously Presented) An intranet for processing a visitor request for a visitor visiting an organization, the intranet comprising:

at least one computing device comprising a plurality of software modules, said plurality of software modules comprising
a first software module for filling-out and submitting a visitor request form within the organization, the filled-out visitor request form being submitted over the intranet only within the organization;

a second software module for creating a visitor database on the visitor based upon information provided in the filled-out visitor request form;

a third software module for transmitting a visitor approval request message via e-mail to at least one evaluator within the organization based upon the visitor database if approval is required, the visitor approval request message having a hyperlink to the filled-out visitor request form; and

a fourth software module for submitting an approval recommendation by the at least one evaluator for updating the visitor database.

22. (Previously Presented) An intranet according to Claim 21 wherein the e-mail corresponding to the visitor approval request message is transmitted at least in part over the

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intranet; and wherein the e-mail corresponding to the approval recommendation is transmitted at least in part over the intranet.

23. (Previously Presented) An intranet according to Claim 21 wherein said fourth software module also validates the filled-out visitor request form if approval is received from all evaluators.

24. (Previously Presented) An intranet according to Claim 21 further comprising a fifth software module for issuing a visitor badge based upon a validated filled-out visitor request form.

25. (Previously Presented) An intranet according to Claim 24 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

26. (Previously Presented) An intranet according to Claim 21 wherein if a user filling-out and submitting the visitor request form is not hosting the visitor, then the intranet further comprises:

a sixth software module for identifying a host of the visitor in the filled-out visitor request form, and transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and

a seventh software module for submitting a certification recommendation by the host via e-mail for updating

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the filled-out visitor database.

27. (Previously Presented) An intranet according to Claim 21 wherein said second software module also classifies the visitor as either a regular visitor or a foreign visitor.

28. (Previously Presented) An intranet according to Claim 27 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

29. (Previously Presented) An intranet according to Claim 27 wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

30. (Previously Presented) An intranet according to Claim 21 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

31. (Currently Amended) An intranet according to Claim 21 further comprising an eighth software module for transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to ~~the~~ a user

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that is hosting the visitor.

32. (Previously Presented) A computer-readable medium having stored thereon a data structure comprising:

a first data field containing data representing a visitor request form for a visitor visiting an organization, the filled-out visitor request form being submitted over an intranet only within the organization;

a second data field containing data representing an e-mail message having a hyperlink to the data representing the filled-out visitor request form, the e-mail message to be transmitted to at least one evaluator within the organization if approval is required; and

a third data field containing data representing an approval recommendation by the at least one evaluator, the comments to be transmitted via e-mail.

33. (Previously Presented) A computer-readable medium according to Claim 32 further comprising:

a fourth data field containing data representing a database on the visitor based upon information provided in the filled-out visitor request form; and

a fifth data field containing data for updating the visitor database.

34. (Previously Presented) A computer-readable medium according to Claim 32 further comprising a sixth data field containing data for validating the filled-out visitor request

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form if all evaluators approve.

35. (Previously Presented) A computer-readable medium according to Claim 32 further comprising a seventh data field for containing data for issuing a visitor badge based upon a validated filled-out visitor request form.

36. (Previously Presented) A computer-readable medium according to Claim 35 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

37. (Previously Presented) A computer-readable medium according to Claim 32 wherein if a user that created the visitor request form is not hosting the visitor, then the computer-readable medium further comprises:

an eighth data field for containing data for identifying a host of the visitor in the filled-out visitor request form;

a ninth data field for containing data representing an e-mail message having a hyperlink to the data representing the filled-out visitor request form, the e-mail message to be transmitted to the host; and

a tenth data field for containing data representing a certification recommendation by the host, the comments to be transmitted via e-mail.

38. (Previously Presented) A computer-readable medium

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according to Claim 33 wherein said fourth data field further contains data classifying the visitor as either a regular visitor or a foreign visitor.

39. (Previously Presented) A computer-readable medium according to Claim 38 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

40. (Previously Presented) A computer-readable medium according to Claim 38 wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.